AUTOMOBILE EXHIBITION Men Visitors Increase at Garden Motor Truck Show Many IMPROVEMENTS Ricker & Sons, proprietors of the hotel. Imake misleading exhibitions showing the states that the truck has covered 3.724 miles, taking the place of three four horse teams in the transportation of their bag-sare and express matter, besides handling self-starters. The main thing to accommend a large amount of other freight in connections with gas and gasolene self-starters. The main thing to accommend the pressure of a builton. "Another noticeable offering of the magneto makers is the double distributor, which gives two sparks simultaneously in Men Visitors Increase at

Business Men Who Are Considering the Advantages of Power Delivery Comprise Largest Part of the Crowd Attend-

TOY TRACTOR FURNISHES MUCH AMUSEMENT

ing National Exhibition of Commercial Vehicles.

With no competition since the closing of the Grand Central Palace Automobile Show on Wednesday night the commercial motor vehicle exhibition in Madison Square Garden is now drawing bigger crowds than it did at its opening. Excreveds than it did at its opening. Excreved the excreve as who are visiting its of the market for commercial vehicles of some sort.

GENERAL MOTOR CAR NEWS in the market for commercial vehicles of some sort.

Where more than fifty per cent of the Where more than fifty per cent of the Market for commercial vehicles of some sort.

Where more than it did at its opening. Excreve that there is a very small of the market for commercial vehicles of some sort.

Where more than it did at its opening. Excreve that there is a very small the more at well at the New York shows is found from the public for the market for commercial vehicles of some sort.

Frank M. Spohn has joined the sales force of the Abbott-Detroit Company, of the sales of the market for commercial vehicles of the market for commercial vehicles of the market for commercial vehicles of the market for co

when the clastice file was as of the control of the

Willys-Garford officials leclare is original

on the Morgan coal, sand or grain truck with them. This cab, with the standard On the Morgan coal, sand or grain truck is a screw propeller. This screw is used for discharging the load by connecting it with the motor through the transmission gear. When it is desired to unload the regular driving gears are thrown into "neutral," and after engaging a special gear which actuates the propeller the clutch is let in and the cargo emptied at the side of the vehicle through a telescopic chute.

A characteristic of 1312 truck models is that many are equipped with all metal bodies rather than wood. Some of these no rivets. The Pierce Arrow is an example. Several makers show cars with metal wheels, some with spokes and hub cast in one solid piece and machined down to true

several makers show cars with field that of the jack shaft.

A combination distance torque and solid piece and machined down to true radius rod is provided to keep the chains at proper tension, take care of the driving and braking strains and transmit the tractive effort to the frame, thus relieving the springs of all other strains other than those of carrying the load.

A targe purchase of motor trucks at the larden Truck Show was made yesterday by the Standard Oil Company, which ordered eighteen chassis from the Peerleess The Poland Spring House in Maine has Motor Car Company, of Cleveland. These found a three ton Pope-Hartford truck trucks will be distributed to various parts valuable for the transportation of bagf the country. Some of them will be fitted gage to and from the railroad station. with tanks and on others stake bodies will be mounted so that they may be used as parrel trucks.

The Standard Oil Company purchased its three will be described by the standard of the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased its three will be described by the standard oil company purchased by the standard oil company purchased

FIND TRUCK VALUABLE.

126-128 East 13th St.,

The Standard Oil Company purchased its lirst Peerless truck at the last truck show and has bought numerous other Peerless chassis during the last year. These trucks have been in service in different parts of the country and have operated under all linds of road conditions.

A four ton Feerless truck is operated by the Standard Oil Company at Worcester, lass, over a route that has for eighteen that been covered by a four horse team. The horses required two days for the trip, which included a steep five mile hill. The truck makes the complete trip in less than day and in addition has replaced another team by taking in its delivery route.

Hiram W. Ricker, treasurer of Hiram W. Ricker, trea

NEW LOCOMOBILE TRUCK.

The Locomobile Company of America, is exhibiting at the Garden its new five ton truck. The truck shows an advance in truck design. The American design, with the driver's seat over the motor, has been adopted, this type affording the maximum platform space with the minimum wheel base, declare the company's engineers. The motor developes forty-five horse power. It follows Locomobile practice in the bronze crank case and other features, the most important deviation being the use of five crank bearings instead of the line ordinarily used.

Power is transmitted to the four selective transmissions through a dry discount of the crank bearings instead of the line ordinarily used.

Power is transmitted to the four selective transmissions through a dry discount of the line of five crank bearings instead of the line ordinarily used.

Power is transmitted to the four selective transmissions through a dry discount of the line of the crank bearings instead of the line of t

of Jrm.

ANA range Horses for sale, 50 head, a
Weehawken Stock Yards, Weehawken
JAMES EMBLIE HORSE CO., tel., 11-According to John G. Dale, sales manager of the Simplex Automobile Comshow season in its history during the Part I week at the Madkson Square Garden exhibit. He declares that Thore Simplex

chasers.

-at the Garden Show

ARMHA SER

made during the present show.

The Peerless Motor Car Company

Cleveland

Manufacturers Peerless 3, 4 and 5-Ton Trucks

MANY IMPROVEMENTS

MADE IN MAGNETOS

Magneto makers is the double distributor, which gives two sparks simultaneously in each cylinder where the motor is equipped with a double distributor type of a machine is the outgrowth of the demand by special racing car drivers. A double distributor will increase the power of the motor from fifteen to invert per cent. It is necessary, however, for the plugs to be located on opposite side of the combustion chamber.

"The increased power without increased compileation attracted much attention of compileation attracted much attention of completed and will include ten games, the

This company bought its first Peerless Truck a year ago

The sale of eighteen trucks yesterday is the direct result

This is the largest sale of motor trucks to an actual user

A five-ton Peerless Truck chassis is on exhibition at the

Peerless Motor Car Company of N.Y.

1760 Broadway at 57th

Worm gear drive will EVENTUALLY supersede chain drive for motor trucks in America, as it has in England during the past ten years

Distributors for Greater New York

Madison Square Garden Show, and other models at our Ser-

The makers of the Pierce-Arrow Truck

stand behind worm gear drive with

The worm wheel and worm shaft, generally known as worm gear construction, employed in the Pierce-Arrow Truck, are warranted to fulfil

5-TON MOTOR TRUCKS

THE PIERCE-ARROW MOTOR CAR COMPANY, BUFFALO, N. Y.

NEW YORK: Harrolds Motor Car Co., 235-237 W. 54th St. NEWARK, N. J.; Ellis Motor Car Co., Central Av., 2d to New St. ROSTON: J. W. Magnire Co., 743-745 Boriston Street. PHILADELPHIA; Foss-Rogles Motor Car Co., Market at 21st St.

their functions for one year from date of shipment, under normal service.

FRCE-ARR

this definite guarantee:

vice Building. You are invited to examine them.

and from time to time has placed additional Peerless

Trucks in its service. They have been operated in various

parts of the country under a wide range of road conditions.

of the performance of the Peerless Trucks in the service of this

user-a fact of very great significance to prospective pur-

HNERAL IGNITION

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MONAL CARBON

LEVELAND OHIO

You know how a squeegee cleans a

The Diamond Safety Tread Tire works the same way. It stops the skid-

The Diamond Safety Tread Tire is the only real non-skid tire built with w an understanding of the skid problem.

And the Diamond Safety Tread Tire is a year-round tire greater in mileage than even the regular Diamond Tires.

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Broadway Auto Exchange Autos-The 'Finest'-Sacrificed

Plenaults, Touring and Town Cars: Packurds, 1764 Broadway—Demarcst Bidg. Racers.

Simplex, Mercedes, Chaimers, Silent, Kuight, Auto Bodies-All Styles-Cheap Daimer, Locomobiles, Cadillacs, Pope-Hartfords, Bertrolik, Oldamobiles, Thomases, Baleks.

Best Umousline, Maxwells, Stoddard-Daytons, Limousline, Maxwells, Stoddard-Daytons, Limousline, Maxwells, Stoddard-Daytons, Limouslines, Lands up to \$100, \$175, \$200, \$200, \$ Landaulets and Taxis soo of the number of the property of the poor of the property of the poor of the

Tires, 10,000— 1/2 Others' Price Bargains in Used Automobiles.

Also Tubes \$1 up: Al Makes Tuese. All Standard Makes. See us before

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Like new throughout, cost \$4,500; four sents; many extras; any trial; guaranteed; linus payments if desired. HOLMES METROPOLITAN 48 horse pawer; paint in escellent condition; me GARAGE, 77th. Broadway.

Exceptional opportunity; like new; cost \$2,800; fate model De Beiding; easy terms to responsible party, 2.182 Brusdway (77th).

AUTOMOBILE MACHINERY, parts built to order by hour or contract; best facilities.

BINSSE MACHINE CO., HARRISON, N. J.

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COLE, "30," 1912, toy tonneau; run enly 280 miles; fully equipped; first reasonable offer accepted. E. A. PERGY, 1,922 Broadway.

Delivery Wagons, \$350 up have six light belivery wagons, ALL AT AND LIKE NEW, 130 West 56th, between 6th-7th avs.

STEARNS 30-60 Guy Vaughn Roadstar, excellent shape, bargair DEALERS AUTO EXCHANGE, 1.789 Broadway Telephone, 1941 - Commbus.

FOR SALE-1911 Packerd "BO" Touring Car: 1912 Runabout, COOK-MACCONNELL, 1.451 Broadway (41st). POR rent, Chalmers, 30 b. p., 1910 Landaulet, \$300; \$50 monthly. Write C. P., 1,335 55 av.

PEERLESS Limitable, 10, reviect condition, fully

PEERLESS Limousine, 16, rerfect condition, fully equipped; bargain. TROCK, 146 West 50th. Renault, 25-35 H. P.,

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New York's Automobile Bargain Establishment,
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For Cash, or on Easy Payments

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Ten "Chasses", Big Bargains
JEST SUITABLE FOR DELIVERY SERVICE.
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